

Application No. 10/669,422
Docket No. PE0673USNA

Remarks

Status of the Application

Claims 20, 22, and 23 are pending. Claims 1-19, 21, and 24-39 are canceled.

Amendments to the Claims

Claim 20 is amended to more particularly define the OLED device. Support for this can be found at page 7, line 37, to page 8, line 8. No new matter is introduced.

Amendment to Specification

The objection to the disclosure (there is a reference on page 5 to R' yet no such symbol is shown in Formula III on page 5) is overcome by deleting -- R' -- from the disclosure where indicated, and changing the text to accommodate the use of two R₁ substituents. Applicant respectfully submits that these changes overcome the objection.

ODP Rejections Overcome by Terminal Disclaimers

Applicant files concurrently herewith a terminal disclaimer to obviate the obviousness-type double patenting ("ODP") rejection over the co-pending '503 Application and another to obviate the ODP rejection over the '771 Patent, along with the 37 C.F.R. § 3.73(b) statement and authorizations to charge terminal disclaimer fees to a deposit account. Application No. 10/670,670 issued as the '771 Patent. Applicant respectfully submits that these submissions overcome all of the outstanding ODP rejections.

Rejections under 35 U.S.C. § 102(b) / § 103

All claims were rejected under 35 U.S.C. § 102(b) as being anticipated, or, in the alternative, under 35 U.S.C. § 103 as being obvious over three different references.

Jonas, USP 6,358,437, teaches a conductive paste to be used in a screen printing process to form electrodes. Yu, USP 6,303,943, teaches a diode having switchable photosensitivity. In Example 5, Yu discloses that nanoparticles of TiO₂ can be dispersed in the MEH-PPV film, which is the photoactive layer of the device. Park, US Application 2002/0041151, teaches an electroluminescent device in which clay nanocomposites are dispersed in the luminescent layer. However, there is no teaching or suggestion in any one, or combination, of these references of using an electrically conductive polymer having a plurality of nanoparticles dispersed therein as a buffer layer in an OLED device having the structure recited in Claim 20, as amended.

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Applicant respectfully submits that these rejections have been overcome by the amendments herein and request that they be withdrawn.

Conclusion

Applicant respectfully submits that the pending claims are in condition for allowance, and earnestly solicits a notice of allowance for claims 20, 22, and 23.

Should the Examiner have questions about the status of the application or the contents of this paper, the Examiner is invited to call the undersigned at the telephone number listed below.

Respectfully submitted,



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